

What is claimed:

1. A home-land intelligent system's technology comprising at least a sensor embedded in at least a silicon substrate and etched in at least a micro-fibered material designed in a wired outfit to enable at least an effective sensory platform for enabling detection and interactive monitoring and communication of terrorist activities, movements, and for enabling detection and interactive monitoring and communication of pre-use and/or post use of deadly weapons such as chemical, biological, nuclear, radiological gases and explosives in a randomly patrolling commercial and battlefield environment and enable wireless communication thereon, comprising:
  - A detection means;
  - A sensor means;
  - Receiving means, including at least an RFID chip and/or at least an FM receiver for receiving signals and outputting modulating signals to a processing means;
  - Transmitting means, for generating coded signals and outputting at least said generated signal to a receiving means and for enabling comparing of said generated signal with at least a detected signal;
  - Antenna means, for receiving and outputting coded signals through radio wave transmission from at least a transmitting means to at least a receiving means and for receiving frequency signals from at least a sensor indicative of interactive communication within at least a monitoring system;
  - At least a sensor means for operating on at least a defined principles of detection to enable detection of said deadly weapons in at least a gaseous phase, a liquid phase, a solid phase, and at least an applied explosive phase;
  - Means for interactively enabling wireless communication to home-land security monitoring stations, security personnel, and other plurality security agencies when said deadly gases and explosives are sensed
  - Control means, for providing status on detected gases and/or explosives to a communication means and for enabling interactive wireless communication thereon; and

- Interactive monitoring means, including a wearable jacket with sensors embedded in a silicon substrate and etched inside at least a jacket lining or outfit, for generating said coded signal of at least a sensed agent in said randomly patrolling environment and enabling interactive communication thereon.
2. The home-land intelligent system's technology of claim 1, wherein said interactive processing means includes at least a microprocessor means connected to at least a memory and wherein said interactive processor means interfaces with at least an analyte chamber for providing signal communication there-between and for filtering out said signal output, enabling improve signal to noise ratio in at least a pattern of recognized detection and communication clarity.
  3. The home-land intelligent system's technology of claim 1, wherein said radio frequency signal generated by at least a transmitter is matched with said pattern of detection signal generated by at least a biological and/or chemical gases and wherein said radio frequency identification "RFID" signal generated by at least a transmitter is matched with said pattern of recognized detection signals generated by at least a deadly weapon such as an explosive device.
  4. The home-land intelligent system's technology of claim 1, wherein said sensing means includes at least a sensor embedded in a silicon substrate and wherein said embedded sensor is etched in a material fabric for enabling a sensory platform for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection to enable interactive communication through said material fabric designed outfit to at least a network of security agencies.
  5. The home-land intelligent system's technology of claim 4, wherein said sensing means for generating data enables detection of human's heartbeat and respiratory system through at least a code-able system interactively communicating with at least an RFID chip indicative of communicating the same to at least a network of security agencies thereon.
  6. The home-land intelligent system's technology of claim 5, wherein said sensing and detection means for enabling said interactive communication includes interfacing with multiple processors in communication with security agencies

networks to enable at least a shared data with at least a military communication and monitoring means.

7. The home-land intelligent system's technology of claim 6, wherein said sensing means includes at least an RFID code-able chip for enabling detection of weapons of mass destruction and wherein said code-able sensing means includes means for enabling detection of sudden change in human's pulsation within said assigned detection environment or battlefield assignment to enable interactive communication through at least a wireless networking means to at least a defined security and communication station.
8. The home-land intelligent system's technology of claim 6, wherein said means for enabling interactive communication includes at least a receptor and wherein said means for enabling interactive communication includes at least a cell phone and/or a two-way radio, whereby said interactive communication means includes means for empowering said sensory platform to enable recognition of at least a received signal generated by said sensory platform for enable electronic simulation of responses indicative of at least a detection and for enabling interactive wireless communication thereon.
9. The home-land security system's technology of claim 5, wherein said sensing means for generating data includes at least a control means for enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment.
10. The home-land intelligent system's technology comprising sensors embedded in at least a silicon substrate, wherein said silicon substrate is etched in a micro-fibered material and wired in an outfit designed to improve the effectiveness of a detection platform for monitoring deadly weapons such as biological, chemical, nuclear, radiological weapons in at least a gaseous phase and/or applied explosives and /or explosive elements in a randomly patrolling environment and enabling interactive wireless communication thereon, comprising:

- Receiving means for receiving signal communication from at least a transmitter;
- Means for verifying said signal communication and for enabling interactive wireless communication through transmitting signals from said transmitting means when at least a sensed signal or at least a detection signal is enabled;
- Control means for receiving signal from said detection platform means and for receiving signal from at least a transmitting means to enable communication indicative of a gaseous or explosive detection environment;
- Means for transforming detection signals such as at least a chemical information into an energy form
- Means for interactively enabling wireless communication to home-land security monitoring stations and other plurality security agencies when said deadly gases and explosives are sensed
- Control means in communication with said processing means for providing status on detected gases and/or explosives to a communication means and for enabling interactive wireless communication thereon;
- Means for enabling audio vocal/audio visual communication in response to a sensed signal indicative of at least a detection of weapons of mass destruction; and
- Processing means for coordinating transient signals and for receiving sensed signal communication indicative of said detection output.

11. The home-land intelligent systems technology of claim 10, wherein said sensing means includes at least a person wearing at least an outfit having at least a sensory platform indicative of detection means, and wherein said sensing means embedded in said outfit includes means for transforming at least a biological energy into useful analytical signal responsive for enabling communication thereon.

12. The home-land intelligent system's technology of claim 11, wherein said sensing means includes a wearable outfit and wherein said wearable outfit includes means for transforming at least a chemical energy into useful analytical signal, generating data to at least a control means for enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment.
13. The home-land intelligent system's technology of claim 12, wherein said sensing means includes a wearable outfit and wherein said wearable outfit includes means for transforming at least the energy generated from explosive devices into useful analytical signal for generating data indicative of contextual analysis includes at least a control means for enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment.
14. The home-land intelligent system's technology of claim 13, wherein said sensing means includes an outfit having at least sensor circuitry comprising a detection platform having at least a monitoring means in communication with a detection means for enabling detection of deadly weapons and the characteristics affecting the safety of at least an environment, wherein said sensory circuitry having means for analyzing said communication signal from at least a sensor indicative of detecting at least a chemical energy and wherein said sensing means for detecting chemical energy detect weapons of mass destruction such as at least energy from explosive devices, and includes means for enabling signal transformation from at least an energy source into detecting gases and/ or explosives carried by a person or in a person's body and for detecting gases and/ or explosives in a transportation equipment within the vicinity of a randomly patrolling environment.

15. The home-land intelligent system's technology of claim 14, wherein said sensing means includes means for transforming at least the effects of electrochemical interaction with at least an analyte electrode into useful signal communication, and wherein said sensor circuit comprises at least a sensor means embedded in at least a silicon substrate, said embedded sensor means and said silicon substrate are etched in at least a re-enforced micro-fibered material, for enabling detection through at least a platform indicative of contextual characteristics influential to at least a change in environmental conditions and/or situations.
16. The home-land intelligent system's technology for monitoring weapons of mass destruction such as at least gaseous and explosive devices in the vicinity of at least a randomly patrolling environment, said environment having means for analyzing signal communication from at least a sensor means, wherein said means for analyzing said signal communication from said sensor means comprises at least an antenna means coupled to the said sensor means, and wherein said sensor means includes at least a transmitter for energizing at least a detection platform for enabling analyzed data transmission through interactive wireless communication with at least a wireless control means, comprising;
- Means for receiving radio frequency from at least a sensor;
  - Means for receiving radio frequency signal from at least an environment;
  - Means for transmitting output signals to a location external to said randomly patrolling environment;
  - Means for filtering out signal output;
  - Means for storing coded data indicative of said sensed signal and said detection signal indicative of predetermined detection signal input/output;
  - Means for upgrading energy level of said detection platform and at least a communication device;
  - sensor circuitry means comprising a detection platform having at least a monitoring means for communicating detection of characteristics affecting environmental conditions and safety;

- interactive wireless communication means for analyzing sensed communication signals from at least a sensor for enabling a network communication thereof; and
- wireless control means for controlling contextual signal transmission and signal receivable indicative of detection characteristics:

17. The home-land intelligent system's technology of claim 16, wherein said sensing means includes a wearable outfit and wherein said wearable outfit includes means for measuring at least a change in electrical properties caused by the interaction of at least an analyte, said analyte not limited to metal oxide and/or semiconductor gas sensor, but includes at least a sensor embedded in a silicon substrate and etched in at least a re-enforced micro fibered material for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection, wherein said data is responsive for initiating mass destruction, for enabling interactive communication through control means, a processor means, and said micro fibered material fabric designed in at least an outfit to enable contextual detection of at least an agent influential to said mass destruction, and enabling network communication with security agencies thereon..

18. The home-land intelligent system's technology of claim 17, wherein said sensing means includes a sensor circuitry in a wearable outfit and wherein said wearable outfit includes means for transforming mass change at a modified surface caused by at least a mass absorption of at least an analyte at an oscillator into a change of property of a support material responsive for analyzing signal communication from sensor means with at least an antenna means coupled to the sensor means, wherein said sensor means includes at least a transmitter for energizing the detection platform responsible for enabling analyzed data transmission through interactive wireless communication to at least a wireless control means.

19. The home-land intelligent system's technology of claim 18, wherein said sensing means includes a data storage means in connection with at least a wearable outfit having at least embedded sensors in at least a silicon substrate and wherein said wearable outfit with said embedded silicon are etched in at least a micro-fibered

material for enabling a detection platform and includes an attachable receptor means for empowering the detection platform and for transforming changes in optical phenomena due to at least an interaction of an analyte with a receptor part indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment..

20. The home-land intelligent system's technology of claim 16, wherein said means for upgrading said energy level of said detection system includes an energy empowering means, and wherein said energy empowering means includes means for charging said energy to empower at least a receptor and/or a detection platform.
21. The home-land intelligent system's technology of claim 16, wherein said means for transforming chemical information into an energy form transforms at least a chemical energy into useful analytical signal for generating data to at least a control means, said control means responsive for enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment, and wherein said means for transforming energy to locations external to said randomly patrolling area includes at least a receptor and or a cell phone and or a two-way radio.
22. The home-land intelligent system's technology of claim 21, wherein said wearable outfit includes at least a micro fibered material and/or a fabricated micro-fibered material in combination with a mixture of at least a second material.
23. A home-land intelligent system's technology of claim 20, wherein said means for upgrading said energy level of at least a detection and/or communication device



includes at least a wind energy source having means responsive for wirelessly energizing at least a receptor and/or a wired outfit.

24. A home-land intelligent system's technology of claim 23, wherein said wind energy source enables interactive communication with at least a turbine responsive for emitting energy, and wherein said emitted energy from said turbine is empowered through at least a wave frequency in response to said empowerment rate indicative of recharging at least a detection device for enabling signaling and at least for enabling communication in response to detection of at least a weapons of mass destruction and for enabling protection thereon.
25. A home-land intelligent system's technology of claim 24, wherein said means for emitting said energy from at least a wind energy source comprises at least a second means for regenerating said energy indicative of utilizing at least a natural energy means to enable electrical energy for empowering of at least a security monitoring and detection device in remote locations indicative of enabling recharging of at least a detection means responsive for signaling in response to detection of weapons of mass destruction and for enabling protection thereon
26. The home-land intelligent system's technology of claim 19, wherein said sensing means with said embedded sensors in a wearable outfit includes at least a micro electro mechanical system.
27. The home-land intelligent system's technology for monitoring weapons of mass destruction such as at least a gaseous and explosive devices in the vicinity of at least a randomly patrolling environment having means for analyzing signal communication from at least a sensor means, wherein said means for analyzing said signal communication from said sensor means comprises at least an antenna means coupled to the said sensor means, and wherein said sensor means includes at least a transmitter for energizing said detection platform and enabling analyzed data transmission through interactive wireless communication with at least a wireless control means, and wherein said sensor means includes at least a wearable outfit for enabling at least a homeland based mobile detection, protection, and monitoring system, for protecting at least an assigned location of at least a site, wherein said homeland based mobile detection, protection, and

monitoring system's outfit enables system portability having at least a sensor for deploying pattern of signals indicative of signals of matching weapons of mass destructions, for enabling detection of agents of at least weapons of mass destruction, wherein said outfit for detecting, protecting, and monitoring at least said agent, comprises;

- A system of sensors for detecting deployment of at least a biological agent;
- A system of sensors for detecting the deployment of at least a chemical agent;
- A system of sensors for detecting the deployment of at least an explosive device;
- A sensor system for detecting deployment of at least a radioactive agent
- At least a sensing means embedded in a silicon substrate, wherein said embedded sensors are etched into at least a micro-fibered fabric material;
- Means for attaching said micro-fibered fabric material into a portable system in at least a wearable outfit, for sensing at least a weapon of mass destructions, and for producing analog to digital signal representation thereof; and
- A converting means for receiving said signal and for analyzing said signal in relation to a wind pattern representation of at least said weapon of mass destruction, and for converting said signal of mass destruction into a digital communication signal thereon.

28. A wearable homeland based mobile detection, protection, and monitoring system's outfit as claimed in 27, wherein said system's outfit enables at least a mobile detection in at least a pattern recognition means comprises a monitoring network for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection to enabling interactive communication through at least a control means and/or a processor means, and wherein said micro fibered material fabric is designed in at least said outfit to enable contextual detection, protection, and monitoring of at least an agent influential in environmental mass destruction, and enabling network communication with security agencies thereon.

29. A wearable homeland based mobile detection, protection and monitoring system as claimed in 27, wherein said sensing means includes an outfit having at least sensor circuitry comprising a detection platform having at least a monitoring means in communication with a detection means for enabling detection of deadly weapons and the characteristics affecting the safety of at least an environment, wherein said sensory circuitry having means for analyzing said communication signal from at least a sensor indicative of detecting chemical energy and wherein said sensing means for detecting chemical energy detects explosive energy, and includes means for enabling signal transformation from at least an energy source into detecting gases and/ or explosives carried by a person or in a person's body and for detecting gases and/ or explosives in a transportation equipment within the vicinity of a randomly patrolling environment, wherein said converting means derives said communication signal from at least a matching wind pattern signal integral to at least an analog signal communication
30. A wearable homeland based mobile detection, protection and monitoring means as claimed in 28, wherein said sensor means is embedded in at least a temperature control means in a sensory platform, wherein said sensory platform is etched in at least a fabric, said fabric comprises means for protecting at least a human body from body bacterial, wherein said body bacterial includes a body odor and possible environmental effects from applied weapons of mass destruction indicative of contextual characteristics influential to at least a change in environmental conditions.
31. A wearable homeland based mobile detection, protection and monitoring means as claimed in 29, wherein said material for the design of at least an outfit is made of at least a micro-fiber for measuring a change in electrical properties caused by the interaction of at least an analyte and wherein said analyte is not limited to metal oxide and or semiconductor gas sensor, but includes at least a sensor embedded in a silicon substrate and etched in at least said re-enforced micro fibered material for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection and enabling interactive wireless

communication through a control means, a processor means, and said micro fibered material fabric designed in at least an outfit to enable contextual detection of at least an agent influential in mass destruction, and enabling network communication with security agencies thereon.

32. A wearable homeland based mobile detection, protection and monitoring means as claimed in 31, wherein said at least a micro-fibered material is structured and arranged to adapt to change in temperature when at least an environmental temperature condition is in at least an extreme point for protecting at least a person wearing said outfit from at least an uncomfortable temperature condition and for transforming mass change at a modified surface caused by at least a mass absorption of at least an analyte at an oscillator into a change of property of a support material, analyzing signal communication from sensor means with at least an antenna means coupled to the sensor means, wherein said sensor means and said temperature control means includes at least a transmitter for energizing the detection platform to enable analyzed data transmission through interactive wireless communication to at least a wireless control means.
33. A mobile homeland intelligent system's technology for monitoring terrorist activities and for monitoring enemy line in a battle field, wherein said homeland intelligent system's technology includes a wearable outfit which is portable and enables detection and protection against weapons of mass destruction, and includes a processing means for receiving and processing analog and digital signals, said processing means comprises at least a pattern of recognition technique, wherein said technique enables means for determining if said processed signal contains at least a pattern common to the deployment of at least a weapon of mass destruction responsive for confirming at least a detection, and wherein said processing means responsive for initiating employment of personnel indicative of the responding rate of respondent initiation for containment of said weapon, said terrorist and/or said person desiring deployment of at least said weapon of mass destruction to enable communication signals indicative of contextual characteristics influential to at least a change in environmental

conditions enforced by at least the use of said weapons of mass destruction and/or the detection of said person , comprising

- A system of sensors for detecting deployment of at least a biological agent;
- A system of sensors for detecting the deployment of at least a chemical agent;
- A system of sensors for detecting the deployment of at least an explosive device;
- A sensor system for detecting deployment of at least a radioactive agent
- At least a sensing means embedded in a silicon substrate, wherein said embedded sensors are etched into at least a micro-fibered fabric material;
- Means for attaching said micro-fibered fabric material into a portable system to enable at least a wearable outfit, for sensing at least a weapon of mass destructions and for producing analog to digital signal representation thereof;
- A control means in connection with said processing means responsive for said communication means;
- Wireless communication means for initiating deployment of at least trained agents when deployment of at least weapon of mass destruction is sensed;
- Means for enabling wirelessly communicating with plurality networks
- Method of obtaining analog or digital algorithm for detection of weapon of mass destruction with a portable computer based receptor to determine deployment rate of deployable weapons of mass destruction having an adjustable pattern of recognition technique comprising the steps of detecting possible combination of weapons of mass destruction;
- Method of generating transportable electrical energy for recharging battle field electronic devices;
- A portable means for obtaining analog or digital data representation of terrorist communication and activities for which a weapon of mass destruction is intended to be used, wherein said data being obtained from wind energy pattern common to at least waves generated by the composition of weapons of mass destruction in which protection is desired, and wherein a combination of all such waves constituting a library for detection of terrorist activities and/or detection of weapons of mass destruction.

34. A mobile homeland intelligent system's technology as claimed in claim 33, wherein said sensor means comprises pattern recognition algorithm for enabling a monitoring network for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection to enabling interactive communication through at least a control means and/or a processor means, and wherein said micro fibered material fabric is designed in at least said outfit to enable contextual detection, protection, and monitoring of at least an agent influential to environmental mass destruction responsive for enabling network communication with security agencies thereon.
35. A mobile homeland intelligent system's technology as claimed in claim 33, wherein said pattern recognition includes at least an optical character recognition technique responsive for enabling a detection platform having at least a monitoring means in communication with a detection means for enabling detection of deadly weapons and the characteristics affecting the safety of at least an environment, wherein at least a sensory circuitry having means for analyzing said communication signal from at least a sensor is enabled indicative of detecting chemical energy, and wherein said sensing circuitry for detecting chemical energy detects explosive energy, and includes means for enabling signal transformation from at least an energy source into detecting gases and/or explosives carried by a person or in a person's body and for detecting gases and/or explosives in a transportation equipment within the vicinity of a randomly patrolling environment, wherein said transformation means derives said communication signal from at least a matching wind pattern signal integral to at least an analog to digital signal communication.
36. A mobile homeland intelligent system's technology as claimed in claim 35, wherein said pattern recognition includes at least a voice recognition technique through at least a sensory means embedded in at least a temperature control means for enabling a sensory platform, wherein said sensory platform is etched in at least a fabric, said fabric comprises means for protecting at least a human body from body bacterial, and wherein said body bacterial includes a body odor and

possible environmental effects from said applied weapons of mass destruction indicative of contextual characteristics influential to at least a change in environmental conditions.

37. A mobile homeland intelligent system's technology as claimed in claim 36, wherein said pattern recognition includes at least a military target identification technique responsive for measuring a change in electrical properties caused by the interaction of at least an analyte, and wherein said analyte is not limited to metal oxide and or semiconductor gas sensor, but includes at least a sensor embedded in a silicon substrate and etched in at least said re-enforced micro fibered material to enable at least an outfit responsive for sensing and generating data indicative of biological, chemical, nuclear, radiological agents detection and for generating data indicative of a gaseous and or explosive detection and enabling interactive communication through control means, a processor means, and wherein said micro fibered material fabric designed to enable contextual detection of at least an agent influential in mass destruction and enabling network communication with personnel and other security agencies thereon.
38. A mobile homeland intelligent system's technology as claimed in claim 37, wherein said sensor means comprises at least a system for detecting at least a systematic pattern of composed weapons of mass destruction and enable detection of at least a change in temperature when at least an environmental temperature condition is in at least an extreme point for protecting at least a person wearing said outfit indicative of at least an uncomfortable temperature condition and for transforming mass change at a modified surface caused by at least a mass absorption of at least an analyte at an oscillator into a change of property of a support material responsive for analyzing said signal communication from the sensory means through at least an antenna means coupled to the sensory means, wherein said sensory means and said temperature control means includes at least a transmitter for energizing the detection platform to enable analyzed data transmission through the antenna to enable interactive wireless communication to at least a wireless control means and/or network .

39. A mobile homeland intelligent system's technology as claimed in claim 34, wherein additional data is input into at least a receptor, said additional data is output into at least a network means indicative of at least a pattern recognition means, and wherein said receptor uses said additional data to enable interactive communication between the said receptor and the said network responsive for transforming at least a chemical energy into useful analytical signal for generating contextual data to at least a control means, said control means enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment, and wherein said means for transforming energy to locations external to said randomly patrolling area includes any of at least a receptor, a cell phone and/or a two way radio.
40. A mobile homeland intelligent system's technology as claimed in claim 39, wherein said additional data comprises data from anticipatory sensing of at least a weapon of mass destruction responsive for enabling means for transforming mass change at a modified surface caused by at least a mass absorption of at least an analyte at an oscillator into a change of property of a support material, and analyzing signal communication from a sensor means with at least an antenna means coupled to the sensor means, wherein said sensor means includes at least a transmitter for energizing the detection platform to enable rapid analysis of data transmission through interactive wireless communication to at least a wireless control means.
41. A mobile homeland intelligent system's technology as claimed in claim 40, wherein said additional data comprises data from at least a network computer, and wherein said network computer includes means for diagnosing terrorism readiness having at least sensor circuitry comprising a detection platform with at least a monitoring means in communication with a detection means for enabling detection of deadly weapons and the characteristics affecting the safety of at least an environment, wherein at least a sensory circuitry having means for analyzing



said communication signal from at least a sensor is enabled, indicative of detecting chemical energy and wherein said sensing means for detecting chemical energy detects explosive energy and includes means for enabling signal transformation from at least an energy source into detecting gases and/or explosives carried by a person or in a person's body, and for detecting gases and/or explosives in a transportation equipment traveling within the vicinity of a randomly patrolling environment.

42. A mobile homeland intelligent system's technology as claimed in claim 41, wherein said processing means comprises at least an identification means for identifying foreign objects in at least wind waves occupying at least an assigned environment and enabling means for transforming at least said identified foreign object effect on said wind wave electrochemical interaction with at least an analyte electrode into a useful signal communication indicative of at least a detection sensory circuit comprises at least a sensor means embedded in at least a silicon substrate, wherein said embedded sensor means and said silicon substrate are etched in at least a re-enforced micro-fibered material for enabling detection through at least a platform responsive for contextual characteristics influential to at least a change in environmental conditions.
43. A mobile homeland intelligent system's technology as claimed in claim 42, wherein said processing means for identifying foreign objects in wind waves, comprises at least a converting means coupled to said object identification pattern means for receiving analog signal and for converting said analog signal into digital signal communication indicative of gaseous and explosive device detection in the vicinity of at least a randomly patrolling environment, said processing means having means for analyzing signal communication from at least a sensor means, wherein said sensor means responsive for initiating analyzing data signals responsive for enabling communication from said sensor means to at least an antenna means coupled to the said sensor means, wherein said sensor means includes at least a transmitter for energizing the detection platform to enable wireless communication thereon.

44. A mobile homeland intelligent system's technology as claimed in 33, wherein said method comprises at least a battle ship means responsive for utilizing objects of nature to generating electrical energy for energizing combat devices and responsible for enabling detection and protection against weapons of mass destruction and includes a processing means for receiving and processing analog and digital signals, said processing means comprises at least a pattern of recognition technique, wherein said technique enables means for determining if said processed signal contains at least a pattern common to the deployment of at least a weapon of mass destruction, for confirming at least a detection responsive for initiating employment of personnel indicative to responding to the rate of respondent initiation for containment of said terrorist or person desiring deployment of at least said weapon of mass destruction and enable communication signals indicative of contextual characteristics influential to at least a change in environmental conditions enforced by at least the use of said weapons of mass destruction.
45. A mobile homeland intelligent systems technology as claimed in 44, wherein said generated electrical energy responsive to said energized means for transporting data and enabling at least a means for recharging battlefield portable electronic devices wirelessly to amplify signals responsive for generating data through at least a control means, said control means enabling interactive wireless communication there-between indicative of at least a sensed gaseous agent and/or explosives within at least a defined vicinity common to assigning at least a personnel to duties such as security monitoring and /or battlefield engagement, and wherein such duties includes at least randomly patrolling said vicinity within said assigned environment, and wherein said means for transforming energy to locations external to said randomly patrolling area includes at least an outfit, a receptor, and/or a cell phone, and/or a two-way radio.